

Appendix A.

Reference Summary

Topic: Ignore

This appendix provides a summary of the reference items defined in the Stitch Component. Just the name and a brief description of each item is given. There is a separate section for each type of item (class, function, Scheme extension, test harness command, etc.).

Classes

Topic: Ignore

- edge_tolstitch_options Specifies that `api_stitch` should use restricted tolerant stitching.
- exact_stitch_options Specifies that `api_stitch` should use exact stitching.
- stitch_options Abstract base class from which specific stitch options classes, such as `exact_stitch_options` and `tolerant_stitch_options`, are derived.
- tolerant_stitch_options Specifies that `api_stitch` should use tolerant stitching.

Functions

Topic: Ignore

- `api_initialize_stitching` Initializes the Stitch Component library.
- `api_stitch` Attempts to stitch a list of faces and bodies into a single body.
- `api_terminate_stitching` Terminates the Stitch Component library.

Scheme Extensions

Topic: Ignore

- `entity:stitch` Attempts to tolerantly stitch a list of faces and bodies into a single body.



stitch:edges Attempts to tolerantly stitch the faces associated
with a list of edges into a given body.

